

Several inches of Snow Likely Tonight into Saturday Morning across Interior

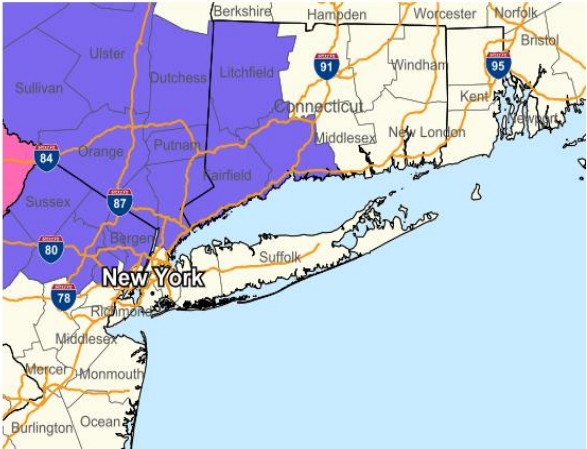


OVERVIEW

- Developing coastal low pressure will bring 2 to 5 inches of heavy wet snow to areas just north and west of NYC tonight into Sat morning, with a coating to around 1 inch of snow along the coast. Localized higher snow amounts close to 6 inches expected for areas of higher terrain within Interior.



Winter Watches Warnings and Advisories



Graphic Created
March 10th, 2023
4:13 AM CST

HAZARDS & IMPACTS

- Total Snowfall:** Character of the snow will be wet and heavy.
- **Lower Hudson Valley, SW CT and interior NE NJ Tonight into Sat AM:** 2 to 5", locally up to near 6" for higher terrain, above 500 ft. This will result in snow covered roads and hazardous travel.
 - **Snowfall Rates:** up to 3/4 inch/hr. possible 10PM tonight to 9AM Sat
 - **Temperatures:** Lower 30s
 - **NYC/NE NJ metro and Long Island:**
Up to around 1" of snow, highest across northern portions. Accumulations mainly on elevated and grassy surfaces.

Coastal Flooding:

- Potential for minor coastal flooding (inundation up to 1 ½ ft AGL) along Western LI Sound, NY/NJ Harbor, Jamaica Bay, Western Great South Bay, and Peconic and Gardiners Bay with the Sat Night high tide. Some isolated moderate coastal flooding possible along South Shore Bays near Freeport.

NWS ALERTS

- **Winter Weather Advisory:** The Lower Hudson Valley in SE NY, Interior NE NJ including Eastern Bergen, and Fairfield and New Haven in Southern CT, from 6 PM this evening to 10 AM Saturday.

FORECAST CHALLENGES

- The exact magnitude of snowfall may vary depending on where any snow banding sets up and surface temperatures. This will be refined over the next 24 hours.
- There remains potential for accumulating snowfall, particularly for interior portions of the region Monday Night into Tuesday Night, but still quite a bit of uncertainty at this point.

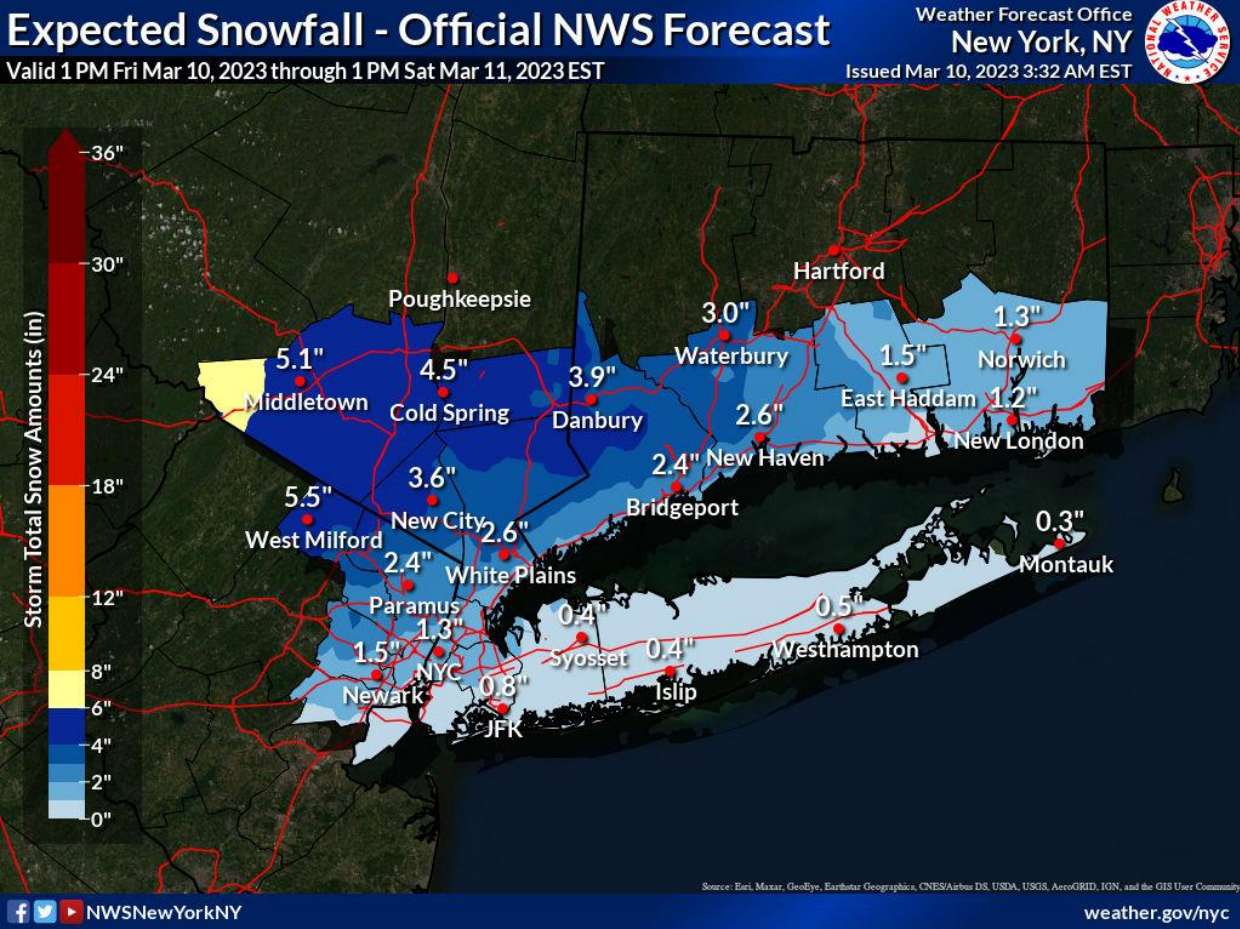
NEXT BRIEF

- As needed depending on if there are any significant changes to the forecast.

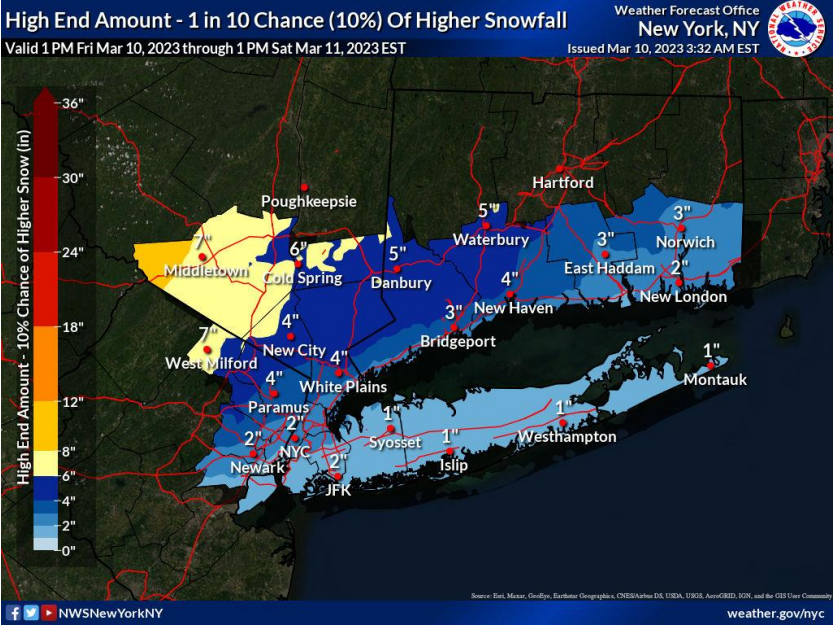
Most Likely Snowfall Accumulation – Official Forecast



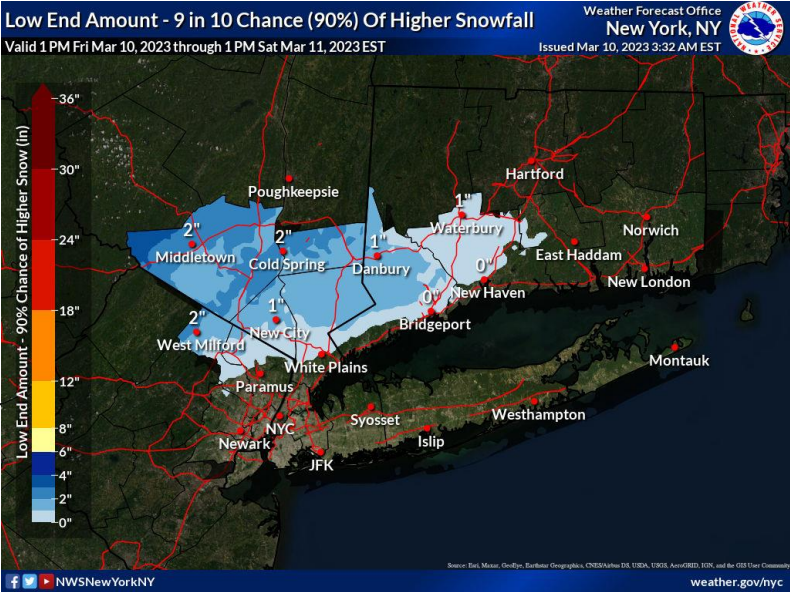
New York, NY
WEATHER FORECAST OFFICE



Probabilistic NWS New York Snowfall Forecasts



A stronger low pressure area with colder temperatures would result in more snow.

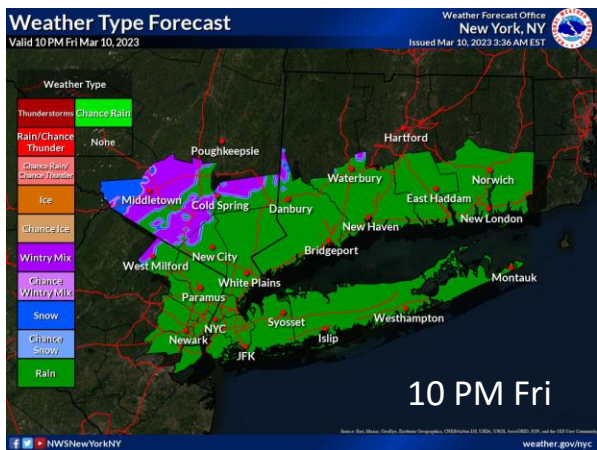
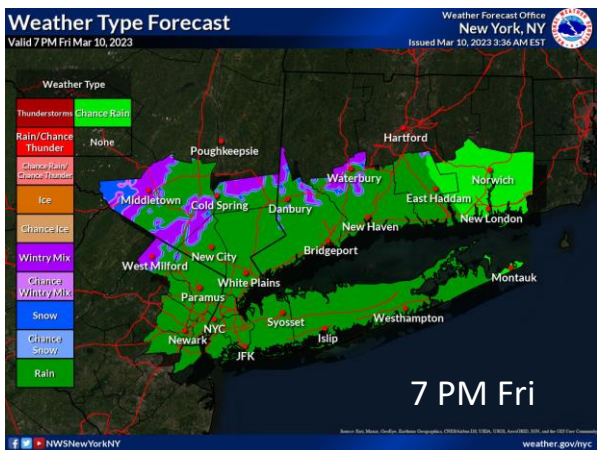
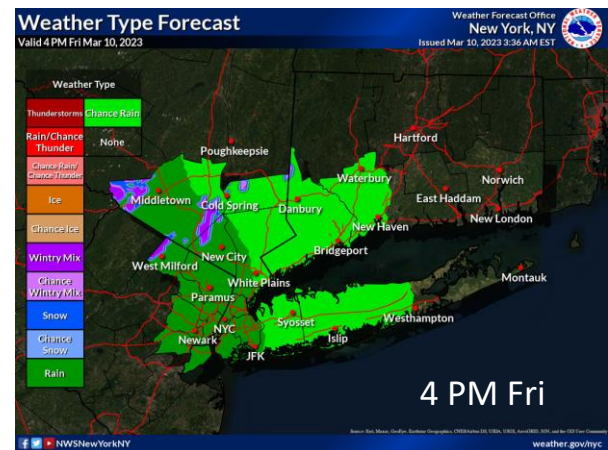
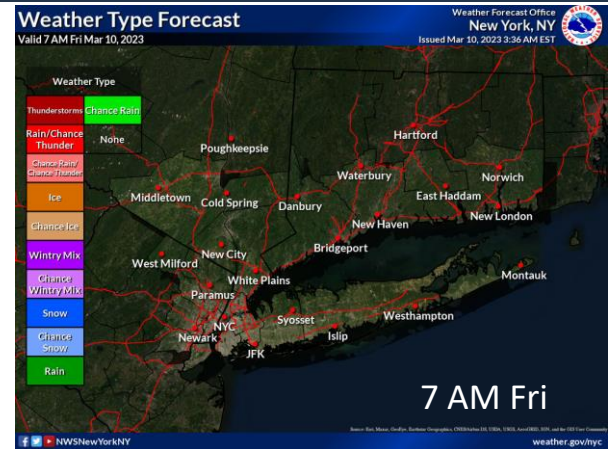


A weaker low pressure area with warmer temperatures would result in less snow.

Precipitation Onset and Changeover Timing



New York, NY
WEATHER FORECAST OFFICE



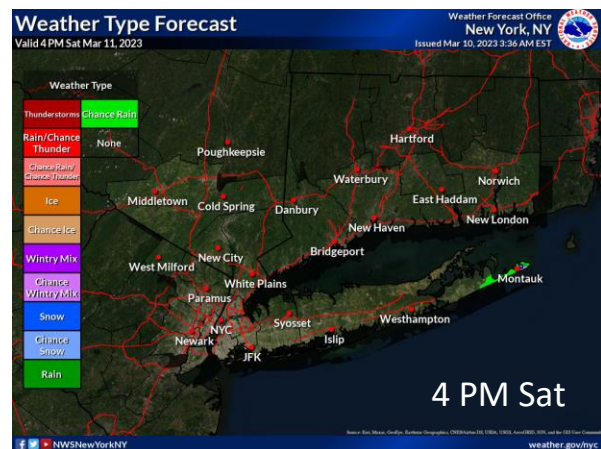
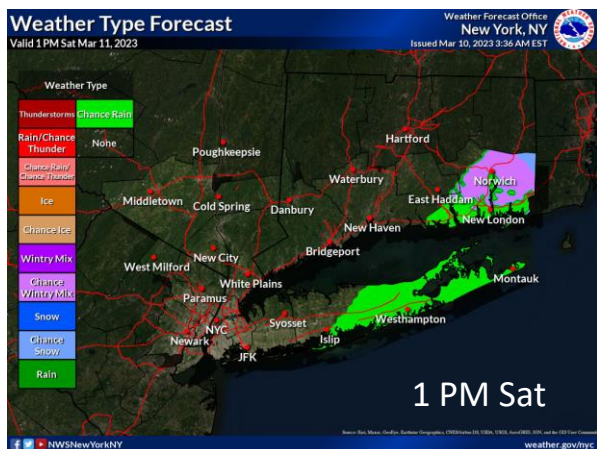
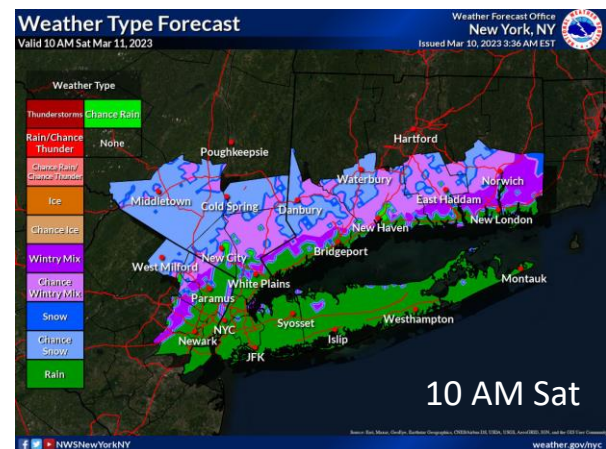
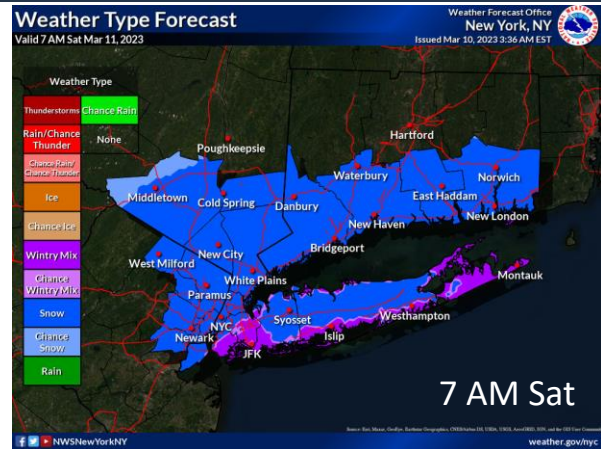
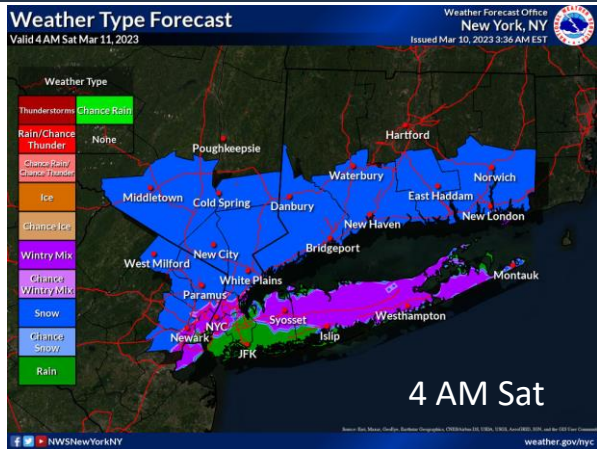
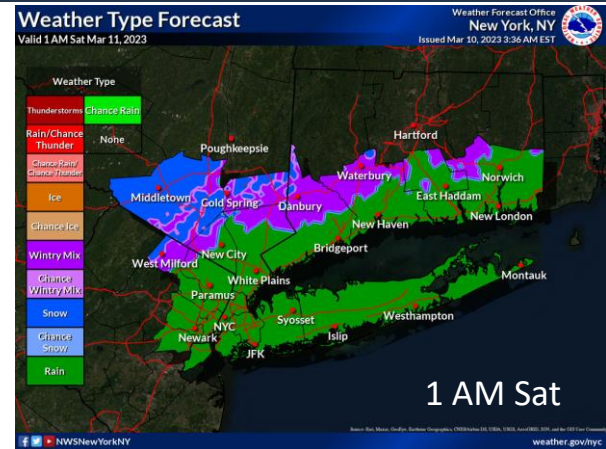
ISSUED: 3/10/2023 6:04 AM

www.weather.gov/nyc

Precipitation Onset and Changeover Timing



New York, NY
WEATHER FORECAST OFFICE



ISSUED: 3/10/2023 6:04 AM

www.weather.gov/nyc